therapeutically active agent may be associated with a container holding a flowable carrier component (e.g. a container may hold fibrinogen and C3).

5   SEQUENCE LISTING

   (1) GENERAL INFORMATION:

   (i) APPLICANT: LISA MCKERRACHER

10

   (ii) TITLE OF INVENTION: Methods for making and delivering Rho-antangonist
                                   tissue adhesive formulations to the injured mammalian
                                   central and peripheral nervous systems and uses thereof

15

   (iii) NUMBER OF SEQUENCES: 3

   (iv) CORRESPONDENCE ADDRESS:
        (A) ADRESSEE: BROULLETTE KOSIE
20   (B) STREET: 1100 RENE-LESVEQUE BLVD WEST
        (C) PROV/STATE: QUEBEC
        (D) COUNTRY: CANADA
        (E) POSTAL/ZIP CODE: H3B 5C9

25 (v) COMPUTER READABLE FORM:
        (A) MEDIUM TYPE: Floppy disk
        (B) COMPUTER: IBM PC compatible
        (C) OPERATING SYSTEM: PC-DOS/MS-DOS
        (D) SOFTWARE:ASCII (TEXT)
30
   (vi) CURRENT APPLICATION DATA:
        (A) APPLICATION NUMBER:

46

(B) FILING DATE:

(C) CLASSIFICATION:

(vii) ATTORNEY/AGENT INFORMATION:

5   (A) NAME: RONALD S. KOSIE

(B) REGISTRATION NO.: 28,814

(C) REFERENCE/DOCKET NO.: 06447-003-US-2

(D) TEL. NO.: (514) 397 8500

(E) FAX NO.: (514) 397 8515

10

(2) INFORMATION FOR SEQ ID NO: 1:

(i) SEQUENCE CHARACTERISTICS:

15   (A) LENGTH:

(B) TYPE:

(C) STRANDEDNESS:

(D) TOPOLOGY:

20   (ii) MOLECULE TYPE:

(v) FRAGMENT TYPE:

25   (vi) ORIGINAL SOURCE:

(A) ORGANISM:

(vii) IMMEDIATE SOURCE:

30

(ix) FEATURE:

(A) NAME/KEY:

(B) LOCATION:

(D) OTHER INFORMATION:

5   (x) PUBLICATION INFORMATION:

(A) AUTHORS:

(B) TITLE:

(C) JOURNAL:

(D) VOLUME:

10   (E) ISSUE:

(F) PAGES:

(G) DATE:

(H) DOCUMENT NO.:

(I) FILING DATE:

15   (J) PUBLICATION DATE:

(K) RELEVANT RESIDUES IN SEQ ID NO:

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

20   GTG GCG ACC CTT CCC AAA TCG GAT CTG GTT CCG CGT GGA TCC TCT AGA

                        5   10   15

GTC GAC CTG CAG GCA TGC AAT GCT TAT TCC ATT AAT CAA AAG GCT TAT

                        20   25   30

TCA AAT ACT TAC CAG GAG TTT ACT AAT ATT GAT CAA GCA AAA GCT TGG

25   35   40   45

GGT AAT GCT CAG TAT AAA AAG TAT GGA CTA AGC AAA TCA GAA AAA GAA

                50   55   60

GCT ATA GTA TCA TAT ACT AAA AGC GCT AGT GAA ATA AAT GGA AAG CTA

                65   70   75   80

30   AGA CAA AAT AAG GGA GTT ATC AAT GGA TTT CCT TCA AAT TTA ATA AAA

                        85   90   95

CAA GTT GAA CTT TTA GAT AAA TCT TTT AAT AAA ATG AAG ACC CCT GAA

48

          100   105   110

     AAT ATT ATG TTA TTT AGA GGC GAC GAC CCT GCT TAT TTA GGA ACA GAA

                    115   120   125

5   TTT CAA AAC ACT CTT CTT AAT TCA AAT GGT ACA ATT AAT AAA ACG GCT

          130   135   140

     TTT GAA AAG GCT AAA GCT AAG TTT TTA AAT AAA GAT AGA CTT GAA TAT

     145   150   155   160

     GGA TAT ATT AGT ACT TCA TTA ATG AAT GTT TCT CAA TTT GCA GGA AGA

10   165   170   175

     CCA ATT ATT ACA AAA TTT AAA GTA GCA AAA GGC TCA AAG GCA GGA TAT

                    180   185   190

     ATT GAC CCT ATT AGT GCT TTT CAG GGA CAA CTT GAA ATG TTG CTT CCT

                    195   200   205

15   AGA CAT AGT ACT TAT CAT ATA GAC GAT ATG AGA TTG TCT TCT GAT GGT

          210   215   220

     AAA CAA ATA ATA ATT ACA GCA ACA ATG ATG GGC ACA GCT ATC AAT CCT

     225   230   235   240

     AAA TAA

20

25   (2) INFORMATION FOR SEQ ID NO: 2:

       (i) SEQUENCE CHARACTERISTICS:

          (A) LENGTH:

          (B) TYPE:

          (C) STRANDEDNESS:

30   (D) TOPOLOGY:

       (vi) ORIGINAL SOURCE:

49

(A) ORGANISM:

(ix) FEATURE:
(D) OTHER INFORMATION:

5

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

10   GGATCCTCTA GAGTCGACCT GCAGGCATGC AATGCTTATT CCATTAATCA 50

AAAGGCTTAT TCAAATACTT ACCAGGAGTT TACTAATATT GATCAAGCAA 100

AAGCTTGGGG TAATGCTCAG TATAAAAGT ATGGACTAAG CAAATCAGAA 150

AAAGAAGCTA TAGTATCATA TACTAAAAGC GCTAGTGAAA TAAATGGAAA 200

GCTAAGACAA AATAAGGGAG TTATCAATGG ATTTCCTTCA AATTTAATAA 250

15   AACAAGTTGA ACTTTTAGAT AAATCTTTTA ATAAAATGAA GACCCCTGAA 300

AATATTATGT TATTTAGAGG CGACGACCCT GCTTATTTAG GAACAGAATT 350

TCAAAACACT CTTCTTAATT CAAATGGTAC AATTAATAAA ACGGCTTTTG 400

AAAAGGCTAA AGCTAAGTTT TTAAATAAAG ATAGACTTGA ATATGGATAT 450

ATTAGTACTT CATTAATGAA TGTTTCTCAA TTTGCAGGAA GACCAATTAT 500

20   TACAAAATTT AAAGTAGCAA AAGGCTCAAA GGCAGGATAT ATTGACCCTA 550

TTAGTGCTTT TCAGGGACAA CTTGAAATGT TGCTTCCTAG ACATAGTACT 600

TATCATATAG ACGATATGAG ATTGTCTTCT GATGGTAAAC AAATAATAAT 650

TACAGCAACA ATGATGGGCA CAGCTATCAA TCCTAAATAA

25

(2) INFORMATION FOR SEQ ID NO: 3:

30   (i) SEQUENCE CHARACTERISTICS:
(A) LENGTH:
(B) TYPE:

(C) STRANDEDNESS:

(D) TOPOLOGY:

(vi) ORIGINAL SOURCE:

5   (A) ORGANISM:

(ix) FEATURE:

(D) OTHER INFORMATION:

10   (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:

GSSRVDLQAC NAYSINQKAY SNTYQEFTNI DQAKAWGNAQ YKKYGLSKSE 50

KEAIVSYTKS   ASEINGKLRQ NKGVINGFPS NLIKQVELLD KSFNKMKTPE   100

15 NIMLFXGDDP AYLGTEFQNT   LLNSNGTINK TAFEKAKAKF LNXDRLEYGY   150

ISTSLMNVSQ FAGRPIITKF KVAKGSKAGY   IDPISAFQGQ LEMLLPRHST   200

YHIDDMRLSS DGKQIIITAT MMGTAINPK